

# DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 8540G-000104

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe that I am the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### COATED FUEL CELL ELECTRICAL CONTACT ELEMENT

the specification of which (check one)

- ☒ is attached hereto.  
or  
☐ was filed on \_\_\_\_\_ as Application Serial No. or PCT International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.


I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>


## **DECLARATION AND POWER OF ATTORNEY**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **POWER OF ATTORNEY**

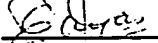
I hereby appoint each practitioner at Customer No. 27572 (  ) of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

### **CORRESPONDENCE ADDRESS**

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572 (  ), Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303.

## DECLARATION AND POWER OF ATTORNEY

**Full name of sole or first inventor:** GAYATRI VYAS

Inventor's signature: 

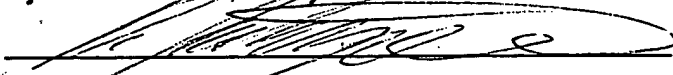
Date: Feb 14, 2002

Residence: 398 Daylily Drive, Rochester Hills, Michigan 48307

Citizenship: India

Mailing Address: same

**Full name of second joint inventor, if any:** HUBERT A. GASTEIGER

Inventor's signature: 

Date: Feb 14, 2002

Residence: 61 Marshall Street, Apt. #1, Rochester, New York 14607

Citizenship: Germany

Mailing Address: same

**Full name of third joint inventor, if any:** YOUSSEF MIKHAIL

Inventor's signature: 

Date: 02-14-2002

Residence: 12702 Windsor Ct., Sterling Heights, Michigan 48313

Citizenship: United States of America

Mailing Address: same

# Declaration and Power of Attorney for Patent Application

## Erklärung für Patentanmeldungen mit Vollmacht

### German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:

daß mein Wohnsitz, meine Postanschrift und meine Staatsangehörigkeit den im nachstehenden nach meinem Namen aufgeführten Angaben entsprechen, daß ich nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent für die Erfindung mit folgendem Titel beantragt wird:

BIPOLAR PLATE

deren Beschreibung hier beigelegt ist, es sei denn (in diesem Falle Zutreffendes bitte ankreuzen), diese Erfindung

☐ wurde angemeldet am \_\_\_\_\_ unter der US-Anmeldenummer oder unter der Internationalen Anmeldenummer im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) \_\_\_\_\_ und am \_\_\_\_\_ abgeändert (falls zutreffend).

Ich bestätige hiermit, daß ich den Inhalt der oben angegebenen Patentanmeldung, einschließlich der Ansprüche, die eventuell durch einen oben erwähnten Zusatzantrag abgeändert wurde, durchgesehen und verstanden habe.

Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Code of Federal Regulations, § 1.56 von Belang sind.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BIPOLAR PLATE

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

## German Language Declaration

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Title 35, US-Code, § 119 (a)-(d), bzw. § 365(b) aller unten aufgeführten Auslandsanmeldungen für Patente oder Erfinderrkunden, oder § 365(a) aller PCT internationalen Anmeldungen, welche wenigstens ein Land ausser den Vereinigten Staaten von Amerika benennen, und habe nachstehend durch ankreuzen sämtliche Auslandsanmeldungen für Patente bzw. Erfinderrkunden oder PCT internationale Anmeldungen angegeben, deren Anmeldetag dem der Anmeldung, für welche Priorität beansprucht wird, vorangeht.

Prior Foreign Applications  
(Frühere ausländische Anmeldungen)

10058337.7      Germany  
(Number)      (Country)  
(Nummer)      (Land)

(Number)      (Country)  
(Nummer)      (Land)

Ich beanspruche hiermit Prioritätsvorteile unter Title 35, US-Code, § 119(e) aller US-Hilfsanmeldungen wie unten aufgezählt.

(Application No.)      (Filing Date)  
(Aktenzeichen)      (Anmeldetag)

(Application No.)      (Filing Date)  
(Aktenzeichen)      (Anmeldetag)

Ich beanspruche hiermit die mir unter Title 35, US-Code, § 120 zustehenden Vorteile aller unten aufgeführten US-Patentanmeldungen, bzw. § 365(c) aller PCT internationalen Anmeldungen, welche die Vereinigten Staaten von Amerika benennen, und erkenne, insofern der Gegenstand eines jeden früheren Anspruchs dieser Patentanmeldung nicht in einer US-Patentanmeldung, bzw. PCT internationalen Anmeldung in in einer gemäß dem ersten Absatz von Title 35, US-Code, § 112 vorgeschriebenen Art und Weise offenbart wurde, meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Title 37, Code of Federal Regulations, § 1.56 von Belang sind und die im Zeitraum zwischen dem Anmeldetag der früheren Patentanmeldung und dem nationalen oder im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) gültigen internationalen Anmeldetags bekannt geworden sind.

(Application No.)      (Filing Date)  
(Aktenzeichen)      (Anmeldetag)

(Application No.)      (Filing Date)  
(Aktenzeichen)      (Anmeldetag)

Ich erkläre hiermit, daß alle in der vorliegenden Erklärung von mir gemachten Angaben nach bestem Wissen und Gewissen der Wahrheit entsprechen, und ferner daß ich diese eidesstattliche Erklärung in Kenntnis dessen ablege, daß wissentlich und vorsätzlich falsche Angaben oder dergleichen gemäß § 1001, Title 18 des US-Code strafbar sind und mit Geldstrafe und/oder Gefängnis bestraft werden können und daß derartige wissentlich und vorsätzlich falsche Angaben die Rechtswirksamkeit der vorliegenden Patentanmeldung oder eines aufgrund deren erteilten Patentes gefährden können.

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed  
Priorität nicht beansprucht

24 November 2000  
(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Status) (patented, pending, abandoned)  
(Status) (patentiert, schwebend, aufgegeben)

(Status) (patented, pending, abandoned)  
(Status) (patentiert, schwebend, aufgegeben)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## German Language Declaration

**VERTRETUNGSVOLMACHT:** Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwälte) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem US-Patent- und Markenamt: *(Name(n) und Registrationsnummer(n) auflisten)*

Postanschrift:

Telefonische Auskünfte: *(Name und Telefonnummer)*

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: *(list name and registration number)*

Cary W. Brooks (Reg. No. 33,361)  
General Motors Corp. - Legal Staff  
Mail Code 482-C23-B21  
PO Box 300  
Detroit MI 48265-3000

Send Correspondence to:

Cary W. Brooks 313-665-4717

Direct Telephone Calls to: *(name and telephone number)*

Vor- und Zuname des einzigen oder ersten Erfinders	Full name of sole or first inventor	Iлона Busenbender
Unterschrift des Erfinders	Datum	<i>Busenbender</i> <i>20.03.01</i> Inventor's signature Date
Wohnsitz	Residence	<del>Gustavsburg, Germany</del> RHEINBREITBACH, GERMANY
Staatsangehörigkeit	Citizenship	Germany
Postanschrift	Post Office Address	<del>Albrecht-Dürer-Str. 41</del> RHEINBLICKSTR. 80B <del>65462 Gustavsburg</del> 53619 RHEINBREITBACH Germany <i>Busenbender</i> <i>20.03.01</i>
Vor- und Zuname des zweiten Miterfinders (falls zutreffend)	Full name of second joint inventor, if any	
Unterschrift des zweiten Erfinders	Datum	Second Inventor's signature Date
Wohnsitz	Residence	
Staatsangehörigkeit	Citizenship	
Postanschrift	Post Office Address	

(Im Falle dritter und weiterer Miterfinder sind die entsprechenden Informationen und Unterschriften hinzuzufügen.)

(Supply similar information and signature for third and subsequent joint inventors.)

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.:

Filing Date:

Applicant: Gayatri Vyas

Group Art Unit:

Examiner:

Title: ELECTRICAL CONTACT ELEMENT AND BIPOLAR  
PLATE

Attorney Docket: 8540G-000236/COA (GP-300791)

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Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**REFERENCE TO RECORDED ASSIGNMENT  
OF ORIGINAL APPLICATIONS**

This application is a continuation application of U.S. Application Nos. 10/087677 and 10/004322. Prior assignments of the original applications are recorded in the U.S. Patent and Trademark Office at Reel 012678, Frame 0258 and Reel 012360, Frame 0200 respectively and a copy of each assignment is provided herewith. These assignments in the original applications evidence assignee rights to this presently filed continuation application. See MPEP 706.02(f)(2)I providing for filing a single application containing the subject matter of both.

Respectfully submitted,

Dated: 20 October 2003

By: 

Linda M. Deschere  
Reg. No. 34,811

HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

# ASSIGNMENT

Atty. Docket No. 8540G-000104

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## COATED FUEL CELL ELECTRICAL CONTACT ELEMENT

for which Assignor is about to make or has made United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☒ executed on 2/14/2002, 2/11/2002, 2/14/2002; or
- (c) ☐ filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;
- (d) ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_; and

WHEREAS, GENERAL MOTORS CORPORATION, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes and requests my attorney to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.



## ASSIGNMENT

G. Vyas

First Inventor  
GAYATRI VYAS

On this 14 day of February, 2002, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Carol E. Siino

Notary Public,

(seal)

Macomb County, State of Michigan

My Commission Expires: 6-25-02

CAROL E. SIINO  
Notary Public - Michigan  
Macomb County  
My Commission Expires Jun 25, 2002

H. A. Gasteiger

Second Inventor  
HUBERT A. GASTEIGER

On this 11 day of February, 2002, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

James J. Miller

Notary Public,

(seal)

Monroe County, State of New York

My Commission Expires: 8-21-02

NOTARY PUBLIC, State of New York

Monroe County # 4954954

My Commission Expires 8-21-02

Youssef Mikhail

Third Inventor  
YOUSSEF MIKHAIL

On this 14 day of February, 2002, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Carol E. Siino

Notary Public,

(seal)

Macomb County, State of Michigan

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CAROL E. SIINO  
Notary Public - Michigan  
Macomb County  
My Commission Expires Jun 25, 2002

## ASSIGNMENT

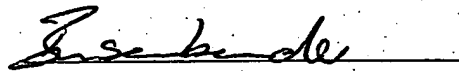
In exchange for valuable consideration, receipt of which is hereby acknowledged, I hereby assign to GENERAL MOTORS CORPORATION, a corporation of DELAWARE, having a place of business at DETROIT, MICHIGAN, the entire right, title and interest, in the United States of America and in Canada, in the improvements set forth in the following patent application:

German application no. 10058337.7 filed 24-NOV-00 and/or in the United States patent application GP-300791, entitled

## BIPOLAR PLATE

If the patent application has been filed, I authorize attorney CARY W. BROOKS to insert the application number and filing date of said application here in parenthesis ( \_\_\_\_\_ ) filed \_\_\_\_\_ ) when known.

Inventor's signature



Date

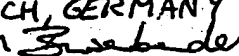
20.03.01

Full name:

ILONA BUSENBENDER

Declaration dated :

Residence:

~~GUSTAVSBURG, GERMANY~~  
RHEINBREITBACH, GERMANY  
20.03.01 

20.03.01

# DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 8540G-000104

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PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>


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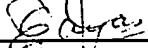
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**Full name of sole or first inventor:** GAYATRI VYAS

Inventor's signature: 

Date: Feb 14, 2002

Residence: 398 Daylily Drive, Rochester Hills, Michigan 48307

Citizenship: India

Mailing Address: same

**Full name of second joint inventor, if any:** HUBERT A. GASTEIGER

Inventor's signature: 

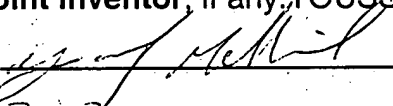
Date: Feb 14, 2002

Residence: 61 Marshall Street, Apt. #1, Rochester, New York 14607

Citizenship: Germany

Mailing Address: same

**Full name of third joint inventor, if any:** YOUSSEF MIKHAIL

Inventor's signature: 

Date: 02-14-2002

Residence: 12702 Windsor Ct., Sterling Heights, Michigan 48313

Citizenship: United States of America

Mailing Address: same